

In the claims:

Please cancel claim 3 without prejudice.

Please amend claims 1, 4, 5, 8, 11, 15, 20, 25, 28, 31, 34, 37, 43 and 45 as follows:

*E*  
1. (Thrice Amended) A liquid crystal display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first [deflecting] polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first [deflecting] polarizing element having a first [deflecting] polarizing axis; and

a second [deflecting] polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second [deflecting] polarizing element having a second [deflecting] polarizing axis, said first and second [deflecting] polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first [deflecting] polarizing element and said second [deflecting] polarizing element renders any spacing less noticeable;

said display further including a photo blocking film disposed perpendicular to said display and configured to substantially block diagonal incident light.

*E2 33.*  
(Twice Amended) A liquid crystal display comprising:

*75*

*E2*  
*Conc'd*

a liquid crystal display main body comprising a plurality of liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal display panel including a respective pixel electrode;

a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width; [and]

a third photo-blocking film provided in connected parts of said plurality of liquid crystal panels to fill spaces of said connected parts[.] ; and

said third photo-blocking film disposed perpendicular to said display and configured to substantially block diagonal incident light.

*E3 4/6*  
*5.* (Amended) [The liquid crystal display of Claim 3, wherein]

A liquid crystal display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis; and

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable;

*76*

*E3*  
*Conc*  
a first photo-blocking film which covers a circumference of each pixel electrode in  
a predetermined trace width;

a second photo-blocking film which covers an end surface of a connected part side  
of said liquid crystal panels; and

a width  $d$  of said second photo-blocking film satisfies  $|d| \leq c/\tan(\sin^{-1}(1/n))$ ,  
where  $d$  is a width of said second photo-blocking film from an end point where said first  
photo-blocking film is formed on the end surface of the connected part side of said liquid  
crystal panels to a main surface of said liquid crystal panels,  $c$  is a trace width of said  
first photo-blocking film at the end surface of the connected part side of said liquid  
crystal panels, and  $n$  is a refraction factor of substrates forming each liquid crystal  
panel.

*E4*  
*14.*  
8. (Amended) The liquid crystal display of Claim [3] 1 further comprising a  
refraction factor adjusting material having a same refraction factor of panel substrates  
forming each liquid crystal panel, said refraction factor adjusting material being filled in  
the connected parts of said liquid crystal panels.

*E5*  
*15.*  
11. (Twice Amended) The liquid crystal display of Claim [3] 1, wherein each of said  
liquid crystal display panels is made of at least one active element in a matrix.

*E6*  
*16.*  
*20.* (Amended) The liquid crystal display of Claim [3] 1, wherein each of said liquid  
crystal panels includes panel substrates laminated by means of a seal material made of  
an ultraviolet-ray-setting resin.

*77*

E7 22p. (Amended) The liquid crystal display of Claim [3] 1, wherein each of said liquid crystal panels includes panel substrates laminated by means of a seal material made of a combination of thermosetting and ultraviolet-ray-setting resin.

E8 24. (Amended) The liquid crystal display of Claim [3] 1, wherein said plurality of liquid crystal panels are placed on a single plane of a single substrate so as to be connected to each other adjacently.

E9 26. (Amended) The liquid crystal display of Claim [3] 1, wherein said plurality of liquid crystal panels are placed on a single plane between two substrates so as to be connected to each other adjacently.

E10 27. (Twice Amended) The liquid crystal display of Claim [3] 1, wherein a trace width of connected parts of said liquid crystal panels is substantially equal to a trace width of said first photo-blocking film.

E11 28. (Amended) The liquid crystal display of Claim [3] 1, wherein said first photo-blocking film is made of a photo-absorbing film which absorbs light.

E12 31. (Amended) The liquid crystal display of Claim [3] 1, [wherein said] further comprising a first photo-blocking film [is] made of a layered film made of a metal film and a photo-absorbing film which absorbs light.

*E13* 43. (Thrice Amended) A liquid crystal display [comprising] device of Claim 4. *33*  
wherein

[a liquid crystal display main body comprising a plurality of liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal display panel including a respective pixel electrode;

said display further including a photo blocking film disposed perpendicular to said display and configured to substantially block diagonal incident light;

a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width; and] said

[a] third photo-blocking film is made of an elastic photo absorbing material.

*E14 48.* 45. (Amended) [The liquid crystal display of Claim 43,]

A liquid crystal display comprising:

a plurality of liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal display panel including a respective pixel electrode;

a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width; and

a third photo-blocking film provided in connected parts of said plurality of liquid crystal panels to fill spaces of said connected parts;

said third photo-blocking film is made of an elastic photo- absorbing material;

wherein said elastic photo-absorbing material has an elastic coefficient known as

Young's coefficient of  $10^4$  -  $10^8$  N/m<sup>2</sup>.

Please add new claims 48-54.

79

EIS 48. (New) A liquid crystal display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis;

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable; and

said liquid crystal panels including panel substrates laminated by means of a seal material made of a combination of thermosetting and ultraviolet-ray-setting resin.

50. (New) A liquid crystal display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis;

80

*EIS  
Cont*

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable; and

said liquid crystal panels including panel substrates laminated by means of a seal material made of a combination of thermosetting and ultraviolet-ray-setting resin.

*51.*  
50. (New) A liquid crystal display comprising:

a plurality of interconnected crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis;

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable; and

*81*

*E15  
Cont.*  
a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width,

said first photo-blocking film is made of a photo-absorbing film which absorbs light.

*52.*  
51. (New) A liquid display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis;

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable; and

a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width, said first photo-blocking film is made of a layered film made of a metal film and a photo absorbing film which absorbs light.

*82*

*32.* 52. (New) A liquid crystal display of claim 1, having an arrangement wherein said display further includes a first photo-blocking film which covers a circumference of each pixel electrode in a predetermined trace width;

*EIS*  
*cont X*

wherein surface reflecting state of the first photo-blocking film is substantially equal to surface reflecting state of a connected parts of the liquid crystal panels.

*45.* 53. (New) A liquid crystal display of claim *32.*, having an arrangement wherein surface reflecting state of the first photo-blocking film is substantially equal to surface reflecting state of the connected parts of the liquid crystal panels.

*53.* 54. (New) A liquid crystal display comprising:

a plurality of interconnected liquid crystal panels connected to each other adjacently on a single surface, each liquid crystal panel including a respective pixel electrode to form a liquid crystal display main body;

a first polarizing element provided on substantially an entire front surface of said liquid crystal display main body, said first polarizing element having a first polarizing axis; and

a second polarizing element provided on substantially an entire rear surface of said liquid crystal display main body, said second polarizing element having a second polarizing axis, said first and second polarizing axes intersecting at right angles wherein lack of electrical interconnection between said plurality of liquid crystal panels facilitates minimizing spacing therebetween and configuration of said first polarizing element and said second polarizing element renders any spacing less noticeable; and

*§3*